

6/25/03

FORM PTO-1449	SERIAL NO. To be Assigned	CASE NO. 6298/431
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT
(use several sheets if necessary)		APPLICANT(S): George Baran

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
ZCH	A1	829,952	09/04/1906	W. M. Dean		
	A2	852,154	04/30/1907	M. Bariffi		
	A3	2,638,096	05/12/1953	E. A. Waldhaus		
	A4	3,788,326	01/29/1974	Jacobs		
	A5	3,144,868	08/18/1964	M. E. Jascalevich		
	A6	4,270,530	6/1981	Baum et al.		
	A7	4,319,115	3/1982	Nakai et al.		
	A8	4,327,721	05/04/1982	Goldin et al.		
	A9	4,488,548	12/18/1984	Agdanowski		
	A10	4,584,998	4/1986	McGrall		
	A11	4,622,968	11/18/1986	Persson		
	A12	4,646,733	03/03/1987	Stroh et al.		
	A13	4,655,746	4/1987	Daniels et al.		
	A14	4,661,110	04/28/1987	Fortier et al.		
	A15	4,669,463	6/1987	McConnell		
	A16	4,690,138	09/01/1987	Heyden		
	A17	4,739,756	4/1988	Horn		
	A18	4,805,609	02/21/1989	Roberts et al.		
	A19	4,819,664	4/1989	Nazari		
	A20	4,821,714	4/1989	Smelser		
	A21	4,829,996	5/1989	Noakes et al.		
	A22	4,832,012	5/1989	Raabe et al.		
	A23	4,840,172	06/20/1989	Augustine et al.		
	A24	4,881,542	11/21/1989	Schmidt et al.		
	A25	4,886,055	12/12/1989	Hoppough		
	A26	4,945,929	8/1990	Egilmex		
	A27	4,955,375	9/1990	Martinez		
	A28	5,012,804	5/7/1991	Foley et al.		
	A29	5,025,806	6/1991	Palmer et al.		
	A30	5,029,580	07/09/1991	Radford et al.		
	A31	5,031,613	7/1991	Smith et al.		
	A32	5,049,137	9/1991	Thompson		
	A33	5,060,646	10/1991	Page		
EXAMINER		DATE CONSIDERED				
LCH		3-30-02				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. To be Assigned	CASE NO. 6298/431
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT
(use several sheets if necessary)		APPLICANT(S): George Baran

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
LCH	A34	5,062,423	11/1991	Matson et al.		
	A35	5,072,726	12/17/1991	Mazloomdoost et al.		
	A36	5,078,131	1/1992	Foley		
	A37	5,115,971	5/1992	Greenspan et al.		
	A38	5,116,088	5/26/1992	Bird		
	A39	5,119,807	06/09/1992	Roberts		
	A40	5,125,893	6/1992	Dryden		
	A41	5,146,916	9/1992	Catalani		
	A42	5,152,277	10/06/1992	Honda et al.		
	A43	5,158,536	10/1992	Sekins et al.		
	A44	5,167,622	12/1992	Muto		
	A45	5,178,138	01/12/1993	Walstrom et al.		
	A46	5,186,166	2/1993	Riggs et al.		
	A47	5,193,533	03/16/1993	Body et al.		
	A48	5,197,463	03/30/1993	Jeshuran		
	A49	5,207,220	5/1993	Long		
	A50	5,217,005	06/08/1993	Weinstein		
	A51	5,231,983	8/1993	Matson et al.		
	A52	5,233,979	8/1993	Strickland		
	A53	5,255,675	10/26/1993	Kolobow		
	A54	5,261,892	11/16/1993	Bertaud et al.		
	A55	5,285,778	02/15/1994	Mackin		
	A56	5,287,847	02/22/1994	Piper et al.		
	A57	5,287,849	2/1994	Piper et al.		
	A58	5,287,850	02/22/1994	Haber et al.		
	A59	5,291,882	3/1994	Makhoul et al.		
	A60	5,313,939	05/24/1994	Gonzalez		
	A61	5,329,921	07/19/1994	Socaris et al.		
	A62	5,333,607	08/02/1994	Kee et al.		
	A63	5,372,131	12/13/1994	Helnen Jr.		
	A64	5,433,195	07/18/1995	Kee et al.		
V	A65	5,438,982	08/08/95	MacIntyre		

EXAMINER LCH	DATE CONSIDERED 3-30-06
--------------	-------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. To be Assigned	CASE NO. 6298/431
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE Herewith	GROUP ART UNIT
APPLICANT(S): George Baran		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
LC	A66	5,443,447	08/22/95	Kassis		
	A67	5,480,380	01/02/1996	Martin		
	A68	5,499,625	03/19/1996	Frass et al.		
	A69	5,515,844	05/14/1996	Christopher		
	A70	5,606,968	03/04/1997	Mang		
	A71	5,611,336	03/18/1997	Page et al.		
	A72	5,642,730	07/01/1997	Baran		
	A73	5,803,078	09/08/1998	Brauner		
	A74	5,964,223	10/12/1999	Baran		
	A75	6,079,413	06/27/2000	Baran		
	A76	6,082,361	07/04/2000	Morejon		
	A77	6,086,529	07/11/2000	Arndt		
	A78	6,102,042	08/15/2000	Hete et al.		
	A79	6,237,597 B1	05/29/2001	Kovac		
	A80	6,257,236 B1	07/10/2001	Dutkiewicz		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
LC	A81	0 180 038 A1	09/1985	Europe	considered although no copies provided	
	A82	0 289 336 A2	2/1988	Europe		
	A83	0 445 502	09/1991	Europe		
	A84	0 453 234	10/1991	Europe		
	A85	0 487 155	05/1992	Europe	directed to functional code	
	A86	0 587 380 A1	3/1994	Europe		
	A87	0 587 380	3/1994	Europe	duplicate	
LC	A88	2 569 114	8/1984	France		
	A89	WO 87/05522	9/1987	PCT		
	A90	WO 89/05670	06/1989	PCT		
	A91	WO 90/07951	07/1990	PCT		
	A92	WO 93/17744	09/1993	PCT		
	A93	WO 95/30448	11/1995	PCT		

EXAMINER LC	DATE CONSIDERED 3-30-06
----------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. To be Assigned	CASE NO. 6298/431
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE Herewith	GROUP ART UNIT
APPLICANT(S): George Baran		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
<i>LCN</i>	A94	GB 2 098 485	05/1984	Great Britain		
	A95	GB 2 268 286	09/1992	Great Britain		
	A96	185442	08/1966	Russia (USSR)	<i>no copies provided</i>	<i>considered</i>
	A97	812296	03/1981	Russia (USSR)		

LCN
considered
9-10-00

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>LCN</i>	A98	Hoover et al., "A Microspray Nozzle for Local Administration of Liquids or Suspensions to Lung Airways via Bronchoscopy," <i>Journal of Aerosol Medicine</i> , vol. 6, #2, 1993.
	A99	Wheeldon et al., Aerosolized Endotoxin in Animals, (1992).
	A100	Carlton, Graziano C.; Barker, Robert L.; Benua, Richard S.; Guy, Yvonne G; Airway Humidification With High-Frequency Jet Ventilation, <i>Critical Care Medicine</i> , vol. 13, No. 2, (1985).
	A101	Aiache, Jean-Marc; The Ideal Drug Delivery System: A Look into the Future, <i>Journal of Aerosol Medicine</i> , vol. 4, No. 4, 1991.
	A102	Wheeldon, Walker, Murphy, and Turner; Aerosolized Endotoxin in Animals, (1992).
	A103	Jager-Waldau, Reinhold; A Two-Phase-Flow Mechanical Spray Pump: A Possible Alternative To Propellant-Driven MDIs. <i>Journal of Biopharmaceutical Sciences</i> , 3(1/2), 077-084, (1992).
	A104	Niven, Ralph W.; Kacmarek, Robert M.; Brain, Joseph D.; Peterfreund, Robert A.; Small Bore Nozzle Extensions to Improve the Delivery Efficiency of Drugs from Metered Dose Inhalers: Laboratory Evaluation. <i>Am Rev Respir Dis</i> , vol. 147, pp. 1590-1594, 1993.
	A105	Taylor, Robert H.; Lerman, Jerrold; Chambers, Carole; Dolovich, Myrna; Dosing Efficiency and Particle-Size Characteristics of Pressurized Metered-Dose Inhaler Aerosols in Narrow Catheters. Presented at Annual Meeting American Society of Anesthesiologist, Las Vegas, Oct. 1990.
	A106	Hess, Dean; Inhaled Bronchodilators During Medical Ventilation: Delivery Techniques, Evaluation of Response, and Cost Effectiveness, <i>Respiratory Care</i> , vol. 39 No. 2, Feb. 1994.
	A107	Judson, Marc A.; Sahan, Steven A.; Mobilization of Secretions in ICU Patients, <i>Respiratory Care</i> , vol. 39 No. 3, Mar. 1994.
	A108	Copy of packaging for "ENDO-JET by Autovage", believed to have been published prior to June 14, 1994, 2 pages.
<i>✓</i>	A109	Copy of packaging for "EMT Emergency Medicine Tube", by Mallinckrodt Medical, dated January 1993, 4 pages.

copies provided in parent

EXAMINER <i>LCN</i>	DATE CONSIDERED <i>3-30-06</i>
---------------------	--------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.